One and only one - one and only one FK to PK

Country

Primary Key(PK)	C_id	SERIAL
Foreign Key	C_id	INT
	NAME	CHAR(50)
	Population	INT

Capital

PK	ID	SERIAL
FK	country_id	INT
	Name	CHAR(50)
	Population	INT

Owners to Cars PK to FK Zero or many - Many

Owner

PK	id	SERIAL
	Name	VARCHAR
	Email	CHAR(25)
	Phone	CHAR(15)
	Address	VARCHAR

CARS

PK	ID	SERIAL
FK	owner_id	INT
	make	CHAR(25)
	model	VARCHAR
	year	YEAR

One Cusotmer to zero or many

Customer

PK	id	SERIAL
	Name	VARCHAR
	Address	VARCHAR
	Credit_Card	CHAR(16)
	Email	CHAR(25)

ORDERS

PK	ID	SERIAL
FK	user_id	INT
	Ship_address	VARCHAR
	total_price	FLOAT

PK has zero or many to many with the 3rd chart

Many to Many requires a junction table

1 2 many

Orders

PK	ID	SERIAL
FK	User_id	INT
	Address	VARCHAR
	total	FLOAT

Order_Item(s)

FK	Order_id	INT
FK	Item_id	TYPE

Items

PK	ID	SERIAL
	Name	VARCHAR
	BRAND	VARCHAR
	Price	INT
	Stock	INT

INVENTORY

Customer

PK	id	SERIAL
	Name	VARCHAR
	Address	VARCHAR
	Credit_Card	CHAR(16)
	Email	CHAR(25)